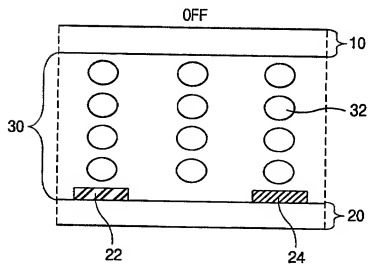
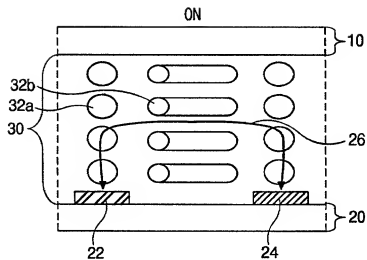


**FIG. 1**  
**(RELATED ART)**

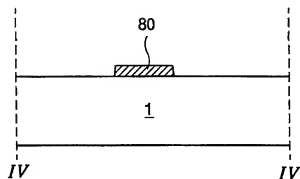


**FIG. 2A**  
**(RELATED ART)**

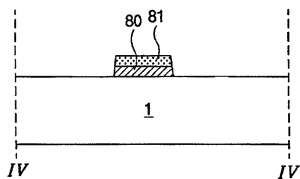


**FIG. 2B**  
**(RELATED ART)**

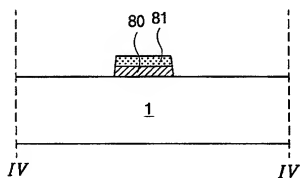




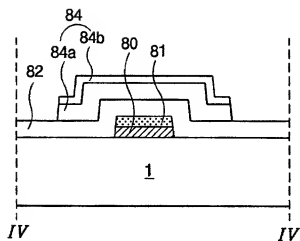
**FIG. 4A**  
**(RELATED ART)**



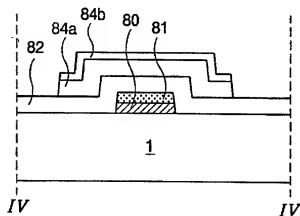
**FIG. 4B**  
**(RELATED ART)**



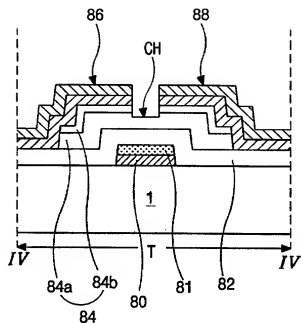
**FIG. 4C**  
**(RELATED ART)**



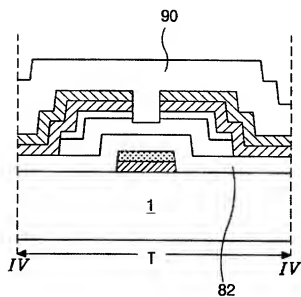
**FIG. 4D**  
**(RELATED ART)**



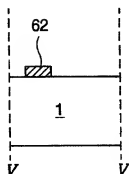
**FIG. 4E**  
**(RELATED ART)**



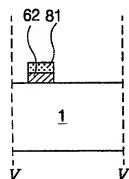
**FIG. 4F**  
**(RELATED ART)**



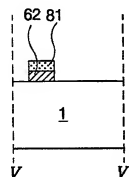
**FIG. 4G**  
**(RELATED ART)**



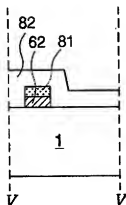
**FIG. 5A**  
**(RELATED ART)**



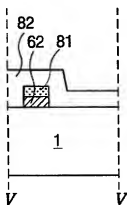
**FIG. 5B**  
**(RELATED ART)**



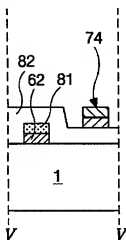
**FIG. 5C**  
**(RELATED ART)**



**FIG. 5D**  
**(RELATED ART)**

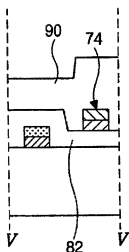


**FIG. 5E**  
**(RELATED ART)**

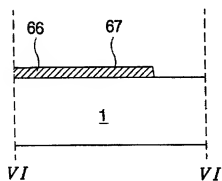


**FIG. 5F**  
**(RELATED ART)**

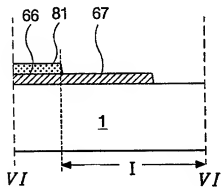




**FIG. 5G**  
**(RELATED ART)**

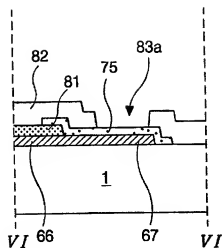


**FIG. 6A**  
**(RELATED ART)**

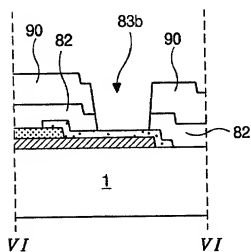


**FIG. 6B**  
**(RELATED ART)**





**FIG. 6F**  
**(RELATED ART)**



**FIG. 6G**  
**(RELATED ART)**

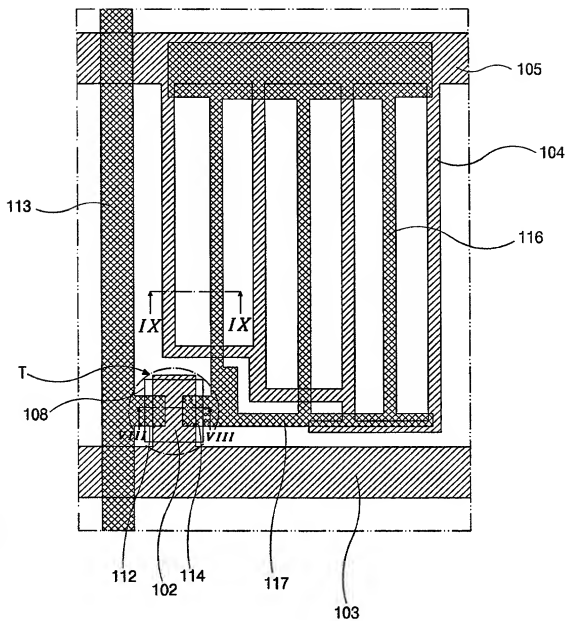
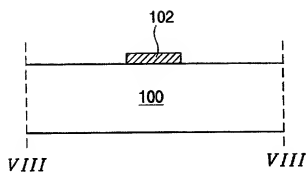
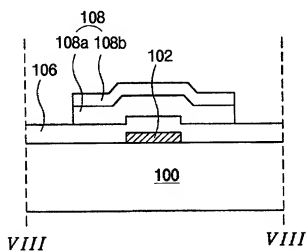


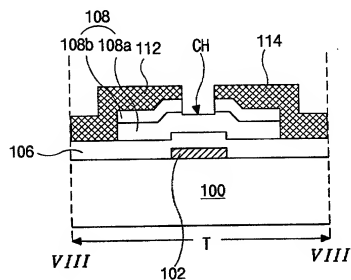
FIG. 7



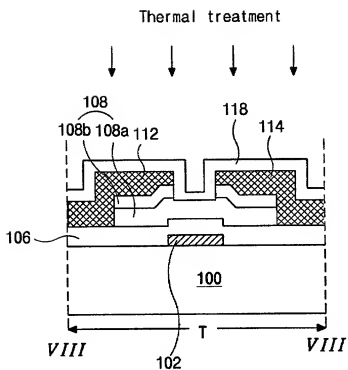
**FIG. 8A**



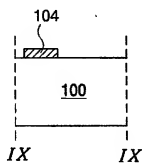
**FIG. 8B**



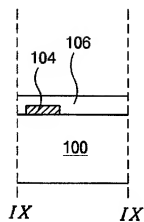
**FIG. 8C**



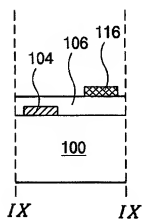
**FIG. 8D**



**FIG. 9A**

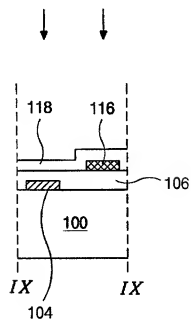


**FIG. 9B**



**FIG. 9C**

Thermal treatment



**FIG. 9D**